



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:
WU-16J

MAY 15 2014

Mr. Kreg Wyskochil
Safety Administrator and Human Resources Manager
Team Disposal Systems, LLC
P.O. Box 1104
Kalkaska, Michigan 49646

Re: **Authorization to Inject into the Fauble Meyers #1-3 SWD Well in Manistee County, Michigan; U. S. Environmental Protection Agency Underground Injection Control Permit Number MI-101-2D-C013**

Dear Mr. Wyskochil:

The results of the mechanical integrity demonstration and the rework record for the well referenced above have been reviewed and found to be satisfactory. In accordance with underground injection control permit conditions, your company is authorized to recommence injection into this well.

Should you have any questions regarding this letter, please feel free to contact Janette Hansen at (312) 886-0241.

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen M. Jann", is located below the "Sincerely," text.

Stephen M. Jann, Chief
Underground Injection Control Branch

cc: Mark Snow, Michigan DEQ

Robinson, Valoria

From: McDonald, Jeffrey
Sent: Wednesday, May 14, 2014 11:01 AM
To: Robinson, Valoria
Subject: FW: Team Services, LLC and Team Disposal Systems, LLC signature authorization letter
Attachments: 201405140843.pdf

I printed a copy for you too.

Jeffrey R. McDonald, Geologist
Underground Injection Control Branch
U.S. EPA - Region 5
(312) 353-6288 [office]
(312) 408-2240 [direct fax]
mcdonald.jeffrey@epa.gov

From: Kreg Wyskochil [mailto:KregW@goteamservices.com]
Sent: Wednesday, May 14, 2014 8:00 AM
To: McDonald, Jeffrey; Roy, Stephen
Cc: Steve Kwapis
Subject: Team Services, LLC and Team Disposal Systems, LLC signature authorization letter

Good Morning Jeff,
Attached please find the authorization to sign letter for Team Services, LLC and Team Disposal Systems, LLC. Please let me know as soon as possible if this satisfies all requirements and if we can obtain the letter of authorization to inject into our Fauble Meyer 1-3 SWD, permit #MI-101-20-C013.
Thank you,

Kreg Wyskochil
Safety Administrator &
Human Resources
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 25 - office
(231) 384-1184 - cell
(231) 258-8760 - FAX
kregw@goteamservices.com



May 14, 2014

To The Director,

This letter is being submitted to the United States Department of Environmental Protection Agency (USEPA) to authorize the right to sign and submit reports and documents on behalf of Team Services, LLC and Team Disposal Systems, LLC required by permit to be submitted to the USEPA. Team Services, LLC and Team Disposal Systems, LLC authorizes the following persons by corporate title to sign and submit reports and documents for the companies. The list is as follows:

- Chief Executive Officer
- Chief Financial Officer
- Human Resources
- Health, Safety and Environment Manager

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Steve Kwapis
Chief Executive Officer
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 18 - office
(231) 384-5727 - cell
(231) 258-8760 - FAX
stevek@goteamservices.com

P.O. Box 1104
Kalkaska, MI. 49646
231-258-9130 Fax 231-258-8760

Robinson, Valoria

From: McDonald, Jeffrey
Sent: Wednesday, May 14, 2014 3:07 PM
To: Kreg Wyskochil; Roy, Stephen
Cc: Steve Kwapis; lhusbands@terracontracting.net; Robinson, Valoria
Subject: RE: Authorization to Inject?

I saw the letter in signoff. I'll see where it is at.

Also, can you send a corrected test form in? You had tubing pressure data when I think you meant annulus pressure for a Standard Annulus Pressure Test. Also, you checked the box stating that the packer was within 100' of the top of the injection zone and it was just over 100'.

Jeffrey R. McDonald, Geologist
Underground Injection Control Branch
U.S. EPA - Region 5
(312) 353-6288 [office]
(312) 408-2240 [direct fax]
mcdonald.jeffrey@epa.gov

From: Kreg Wyskochil [mailto:KregW@goteamservices.com]
Sent: Wednesday, May 14, 2014 3:02 PM
To: McDonald, Jeffrey; Roy, Stephen
Cc: Steve Kwapis; lhusbands@terracontracting.net
Subject: Authorization to Inject?

Jeff,
Just wondering how the process is going, will we see the authorization to inject for the Fauble Meyer 1-3 SWD today?

Kreg Wyskochil
Safety Administrator &
Human Resources
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 25 - office
(231) 384-1184 - cell
(231) 258-8760 - FAX
kregw@goteamservices.com

Robinson, Valoria

From: McDonald, Jeffrey
Sent: Wednesday, May 14, 2014 3:56 PM
To: Robinson, Valoria
Subject: FW: Corrected MIT report and justification letter for packer height
Attachments: 201405141627.pdf

Jeffrey R. McDonald, Geologist
Underground Injection Control Branch
U.S. EPA - Region 5
(312) 353-6288 [office]
(312) 408-2240 [direct fax]
mcdonald.jeffrey@epa.gov

From: Kreg Wyskochil [mailto:KregW@goteamservices.com]
Sent: Wednesday, May 14, 2014 3:33 PM
To: McDonald, Jeffrey; Roy, Stephen
Cc: Steve Kwapis; lhusbands@terracontracting.net
Subject: Corrected MIT report and justification letter for packer height

Jeff,
Here is the corrected MIT report and the justification letter for the packer height.
Thank you,

Kreg Wyskochil
Safety Administrator &
Human Resources
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 25 - office
(231) 384-1184 - cell
(231) 258-8760 - FAX
kregw@goteamservices.com

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
STANDARD ANNULAR PRESSURE TEST

Operator Team Disposal Systems, LLC

State Permit No.

Address P.O. Box 1104

USEPA Permit No. MI-101-20-G013

Kalkaska, MI 49646

Date of Test 05/09/2014

Well Name Fauble Meyer 1-3 SWD

Well Type Class II disposal

LOCATION INFORMATION NE Quarter of the NE Quarter of the NE Quarter

of Section 3; Range 15W; Township 23N; County Manistee;

Company Representative Kreg Wyskochil; Field Inspector D.W. Flowtisting;

Type of Pressure Gauge Bardon inch face; 0-500 psi full scale; 25 psi increments;

New Gauge? Yes ☐ No ☒ If no, date of calibration 05/09/2014 Calibration certification submitted? Yes ☐ No ☒

TEST RESULTS

Readings must be taken at least every 10 minutes for a minimum of 30 minutes for Class II, III and V wells and 60 minutes for Class I wells.

For Class II wells, annulus pressure should be at least 300 psig. For Class I wells, annulus pressure should be the greater of 300 psig or 100 psi above maximum permitted injection pressure.

Original chart recordings must be submitted with this form.

5-year or annual test on time? Yes ☐ No ☐

2-year test for TA'd wells on time? Yes ☐ No ☐

After rework? Yes ☒ No ☐

Newly permitted well? Yes ☐ No ☐

Time	Pressure (in psig)	
	Annulus	Tubing
3:33 pm	365 psi	
4:05 pm	365 psi	

Casing size 5 1/2"

Tubing size 2 7/8"

Packer type AD/MA Tension Packer

Packer set @ 1032.50'

Top of Permitted Injection Zone 1140'

Is packer 100 ft or less above top of

Injection Zone? Yes ☐ No ☒

If not, please submit a justification.

Fluid return (gal.) 1.75 gallons

Comments:

Test Pressures: Max. Allowable Pressure Change: Initial test pressure x 0.03 psi
Test Period Pressure change 0 psi

Test Passed ☒ Test Failed ☐

If failed test, well must be shut in, no injection can occur, and USEPA must be contacted within 24 hours. Corrective action needs to occur, the well retested, and written authorization received before injection can recommence.

I certify under penalty of law that this document and all attachments are, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (See 40 CFR 144.32(d))

Kreg Wyskochil
Printed Name of Company Representative

[Signature]
Signature of Company Representative

5/14/2014
Date



May 14, 2014

To whom it may concern,

This letter is being provided to explain why the packer was set at just over the 100' of the perforations on the Fauble Meyer 1-3 SWD permit# MI-101-20-C013. The perforations are at 1140' and the packer is set at 1032.50'. This is because the packer would not set in any spot within the 100' of the top of the zone. It set perfectly just outside the 100' requirement.

Sincerely,

Kreg Wyskochil
Safety Administrator &
Human Resources
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 25 - office
(231) 384-1184 - cell
(231) 258-8760 - FAX
kregw@goteamservices.com

*P.O. Box 1104
Kalkaska, MI. 49646
231-258-9130 Fax 231-258-8760*

Robinson, Valoria

From: McDonald, Jeffrey
Sent: Thursday, May 15, 2014 10:48 AM
To: Jann, Stephen
Cc: Robinson, Valoria; Dumas, Denice
Subject: FW: Authorization to Inject?

Steve,
I just got another call from Team Services about their authorization to inject. They are trucking water to other wells and I told Kreg that I'd pass along his inquiry.
Jeff

Jeffrey R. McDonald, Geologist
Underground Injection Control Branch
U.S. EPA - Region 5
(312) 353-6288 [office]
(312) 408-2240 [direct fax]
mcdonald.jeffrey@epa.gov

From: Kreg Wyskochil [mailto:KregW@goteamservices.com]
Sent: Wednesday, May 14, 2014 3:02 PM
To: McDonald, Jeffrey; Roy, Stephen
Cc: Steve Kwapis; lhusbands@terracontracting.net
Subject: Authorization to Inject?

Jeff,
Just wondering how the process is going, will we see the authorization to inject for the Fauble Meyer 1-3 SWD today?

Kreg Wyskochil
Safety Administrator &
Human Resources
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 25 - office
(231) 384-1184 - cell
(231) 258-8760 - FAX
kregw@goteamservices.com

McDonald, Jeffrey

From: Kreg Wyskochil <KregW@goteamservices.com>
Sent: Monday, May 12, 2014 8:10 AM
To: McDonald, Jeffrey; Roy, Stephen
Cc: lhusbands@terracontracting.net; Steve Kwapis
Subject: MIT for the Fauble Meyer 13-3 SWD - Permit # MI-101-20-C013
Attachments: MIT test 5-9-2014.pdf

Steve,

Attached please find the chart and pressure test form for Team Disposal Systems, LLC's Fauble Meyer 1-3 SWD – permit #MI-101-20-C013. Please let me know as soon as you can when we have permission to inject.

Sincerely, *rw*

**Kreg Wyskochil
Safety Administrator &
Human Resources
Team Services, LLC
P.O. Box 1104 (1587 Enterprise Dr.)
Kalkaska, Mi 49646
(231) 258-9130 Ext. 25 - office
(231) 384-1184 – cell
(231) 258-8760 - FAX
kregw@goteamservices.com**


 United States Environmental Protection Agency
 Washington, DC 20460

WELL REWORK RECORD

Name and Address of Permittee Team Disposal Systems, LLC P.O. Box 1104 (1587 Enterprise Dr.) Kalkaska, MI 49646		Name and Address of Contractor Team Services, LLC P.O. Box 1104 (1587 Enterprise Dr.) Kalkaska, MI 49646	
Locate Well and Outline Unit on Section Plat - 640 Acres <div style="text-align: center;"> </div>		State Michigan	County Manistee
		Permit Number MI-101-20-C013	
Surface Location Description NE 1/4 of NE 1/4 of NE 1/4 of 1/4 of Section 3 Township 23n Range 15W			
Locate well in two directions from nearest lines of quarter section and drilling unit Surface Location 46 ft. from (N/S) N Line of quarter section and 15 ft. from (E/W) E Line of quarter section.			
WELL ACTIVITY <input checked="" type="checkbox"/> Brine Disposal <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage		Total Depth Before Rework Total Depth After Rework Date Rework Commenced 04/30/2014 Date Rework Completed 05/01/2014	TYPE OF PERMIT <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells 1 Well Number
Lease Name Fauble Meyer 1-3 SWD			

WELL CASING RECORD -- BEFORE REWORK

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

 DESCRIBE REWORK OPERATIONS IN DETAIL
 USE ADDITIONAL SHEETS IF NECESSARY

WIRE LINE LOGS, LIST EACH TYPE

Log Types	Logged Intervals
4/30/14 Rigged up & pulled tubing, found hole @ 250', replaced	
packer (AD/MA Tension) and 1 joint of tubing, 5/1/2014 Run tubing in	
Set packer @ 1032.50' (old depth 1261') pulled 12000 over string weig	
filled casing w/ WC 1000 packer fluid mixed w/ FW, (40 bbls) test to	

Certification

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

Name and Official Title (Please type or print) Kreg Wyskochil / Human Resources	Signature 	Date Signed 05/01/2014
---	----------------------	----------------------------------

5/1/2014

Well rework log for the Fauble Meyer 1-3 SWD

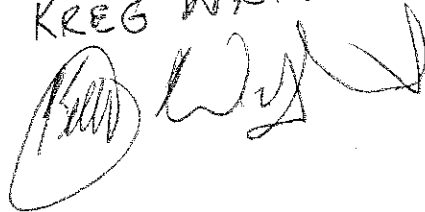
On April 29th 2014 @ 9:00 am Vic Carson found that the casing was on a vacuum indicating a problem. We sent an email to the EPA informing them that we shut the well in.

On April 30th 2014 Team Services, LLC moved their rig to location and pulled the tubing and found a hole @ 250'. We removed and replaced the packer (AD/MA Tension packer) and 1 joint of tubing.

On May 1st 2014 we ran the tubing in the hole and set the packer @ 1032.50' (old depth 1261'). We then filled the casing with WC 1000 packer fluid mixed with fresh water (40 bbls.). We set the tubing in the slips and repacked the well head. Tested to 350 psi. Set rework report to the EPA to schedule an MIT for recertification to inject.

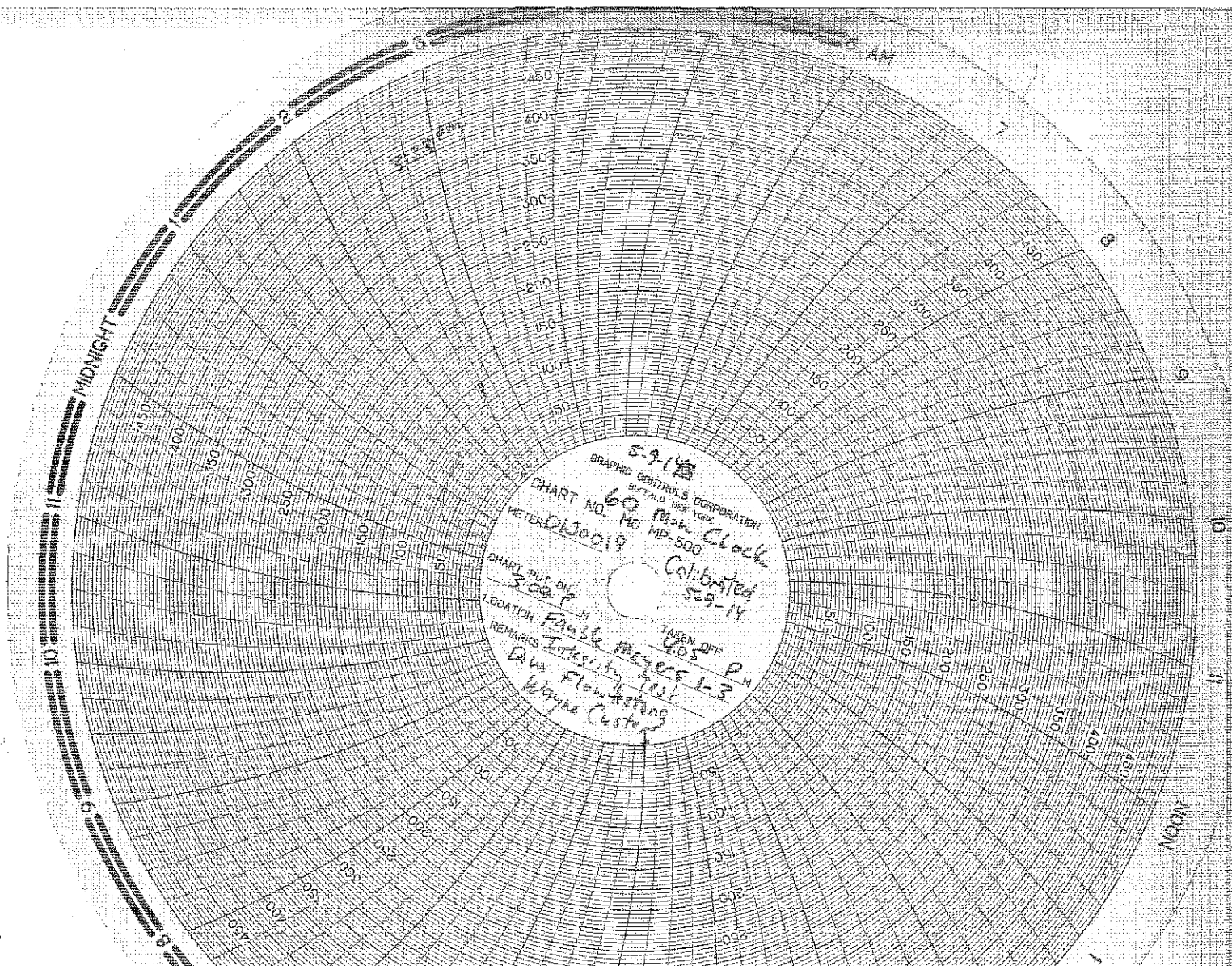
ATTACHMENT TO REWORK REPORT

KREG WYSEKCHIL



5/1/14

Date _____





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF MAILCODE:
WU-16J

MAY 02 2014

CERTIFIED MAIL 7009 1680 0000 7674 5383
RETURN RECEIPT REQUESTED

Kreg Wyskochil
Team Services, LLC
P.O. Box 1104
1587 Enterprise Drive
Kalkaska, Michigan 49646

Cease Injection Activity

Re: Fauble Meyer 1-3, Manistee County, Michigan; U.S. Environmental Protection Agency Underground Injection Control Permit Number MI-101-2D-C013

Dear Mr. Wyskochil:

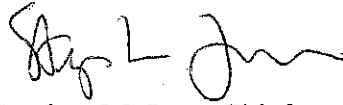
This letter is to confirm your e-mail of April 29, 2014 in which you reported the loss of mechanical integrity for the injection well referenced above. You are hereby notified that this well must remain shut in until the requirements in the paragraph below are met. Continued injection is a violation of the Underground Injection Control (UIC) regulations and the Safe Drinking Water Act.

Within 45 days from the date of this letter, you must satisfy the mechanical integrity requirements of Part I (E) (16) of your permit. You should notify Jeffrey McDonald at (312) 353-6288 at least 30 days in advance to schedule the witnessing of the mechanical integrity test. The scheduling of the witnessing of the mechanical integrity test must go through the Region 5, Chicago office. Injection may not resume until you have met these requirements and received written authorization to resume injection.

You should be aware that violations of the Safe Drinking Water Act and UIC regulations are subject to Administrative Orders which may include penalties of up to \$187,500, civil penalties of up to \$37,500 per day of violation, and criminal penalties of up to 3 years imprisonment and fines in accordance with Title 18 of the United States Code.

Your prompt attention to this matter is encouraged. If you should have any questions, please contact Cheong-Yip Ron Yuen at 312-353-4687 or at yuen.cheong-yip@epa.gov. You also may fax information to him at (312) 402-2242.

Sincerely,

A handwritten signature in black ink, appearing to read 'Stephen M. Jann', with a stylized flourish at the end.

Stephen M. Jann, Chief
Underground Injection Control Branch

cc: Mark Snow, Michigan DEQ